

**AASHTO Subcommittee on Asset Management
Summary of Strategies and Tasks
2004-2010**

Work Element	Task No.	Assigned to:	From:
Goal 1 - Promote the development of asset management tools, analysis methods & research topics			
Strategy 1: Evaluate & promote innovative technology & management systems			
Explore opportunities for integration of management systems	1-1-1	Sandra Straehl	Montana DOT
Develop individual management systems	1-1-2	John Deatrick	D.C. DOT
Develop tools for modal systems coordination	1-1-3		
Review current methods of economic evaluation	1-1-4		
Appoint subcommittee task force to work with volunteer States	1-1-5		
Publish Reports and Results	1-1-6		
Integrate into Lead State Program (Strategy 1-1-5)	1-1-7		
1st Int'l TAM Conference with United Engineering Foundation	1-1-8		
Develop agenda for 2nd Int'l Conference on Transportation Asset Management	1-1-9		
Develop mechanism for international input	1-1-10		
Publish Proceedings	1-1-11		
Strategy 2: Promote use of Management Systems, tools, and tradeoff analysis		Mark Wolfgram	Wisconsin DOT
Subcommittee task force for evaluating data management needs, methods, & software	1-2-1		
Develop engineering/economic tools (e.g. benefit/cost, LCCA, risk analysis)	1-2-2		
Strategy 3: Information sharing on performance measurement, tools, and tracking delivery		Kirk Steudle	Michigan DOT
		Charlie Howard	Washington DOT
Share Information	1-3-1		

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Work Element	Task No.		
Goal 2 - Communicate with and inform member States how to utilize asset management			
Strategy 1: Communicate & share information with Member States			
Community of Practice website	2-1-1	Lou Adams	NYS DOT
Family of brochures	2-1-2	Dave Geiger	FHWA
Speakers Bureau & Prepared Speeches	2-1-3		
Videos on results of NCHRP Project 20-24(11) for technical staff	2-1-4		
State DOT Contacts for Transportation Asset Management	2-1-5	Cash Missel	Ohio DOT
		Terry Heidner	Kansas DOT
		Sandra Straehl	Montana DOT
Strategy 2: Share information with policy and technical decision makers			
Publish a quarterly Transportation Asset Management newsletter	2-2-1		
Develop standardized presentations for member States	2-2-2		
Communication with existing groups and share information	2-2-3		

Work Element	Task No.		
Goal 3 - Assist member States in assessing and implementing asset management principles			
Strategy 1: AASHTO Asset Management Guide			
		Kirk Steudle	Michigan DOT
		Dave Geiger	FHWA
Periodically update the AASHTO guide	3-1-1		
Strategy 2: Support for Member States			
Develop and Administer a "Lead State" Program	3-2-2		
Strategy 3: Education and training			
Hold joint meetings with key AASHTO committees & subcommittees, TRB, & others	3-3-1		
Subject/scope for Transportation Asset Management Conferences through 2010	3-3-2		
Develop comprehensive outline of training for asset management	3-3-3		
Translate training outline into specific program	3-3-4		

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Work Element	Task No.		
Goal 4 - Develop and document an understanding of asset management, how it is being used and how it can be used in the future by member States			
Strategy 1: Identify knowledge gaps and undertake future research			
Document Impacts of Asset Management	4-1-1		
Document value of national transportation assets as benchmark	4-1-2		
Update State Surveys	4-1-3		
Synthesis Work	4-1-4		
Survey States on appropriate parameters & benchmarks	4-1-5		
Identify Critical Measures	4-1-6		
Identify Communication Measures between organizations	4-1-7		
Summary Report on Benchmarking	4-1-8		
Database for biennial benchmarking	4-1-9		
Strategy 2: Plan AASHTO/FHWA Scanning Tours		Dave Geiger	FHWA
		Paul Wells	NYS DOT
Conduct Tour, Document, & Disseminate results	4-2-1		
Identify, Document, & Define needed tools and information	4-2-2		

Work Element	Task No.		
Goal 5 - Develop partnerships with public and private entities having an interest in and commitment to asset management			
Strategy 1: Interaction and Coordination			
Establish subcommittee liaisons with other organizations	5-1-1	Tim Gilchrist	NYS DOT
Strategy 2: Promote sustained support with other organizations.			
Work with other organizations (NSF, UTC, etc.) to promote Transportation Asset Management activities	5-2-1		
Strategy 3: Joint workshops, seminars, and research			
Hold joint meetings with other organizations	5-3-1		
Document the impact of asset management on cost effectiveness, efficiency, customer satisfaction & life cycles	5-3-2		